

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| S1 | 585 | (diversity adj (hand\$1over or hand\$1off)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 10:40 |
| S2 | 466 | 455/438.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 10:40 |
| S3 | 22 | S1 and S2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 10:41 |
| S4 | 19 | S3 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 10:44 |
| S5 | 680 | 455/439.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 11:02 |
| S6 | 980 | (S2 or S5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 11:03 |
| S7 | 32 | S6 S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 11:03 |
| S8 | 27 | S7 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 11:04 |
| S9 | 4799 | ((macro adj diversity adj combining) or (MDC) or (diversity adj (site or hand\$1over or hand\$1off))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 11:52 |

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|-----|-----|---|---|-----|----|---------------------|
| S10 | 38 | S9 S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 11:52 |
| S11 | 31 | S10 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 11:53 |
| S12 | 1 | "10549108" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 13:00 |
| S13 | 1 | "10582852" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/23 13:01 |
| S14 | 2 | "11516946" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/24 14:35 |
| S15 | 1 | "11470493" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/24 14:38 |
| S16 | 1 | "11516678" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/24 14:47 |
| S17 | 1 | "10582793" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/24 14:54 |
| S18 | 209 | (\$1hand\$1over\$1 or \$1hand \$1off\$1) and (relay adj station) and (table or list) and ((base adj station) or (access adj point)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 06:27 |
| S19 | 97 | S18 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 06:28 |
| S20 | 307 | 455/443.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 06:50 |

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| S21 | 285 | S20 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 06:50 |
| S22 | 2775 | ((between near2 (mobile adj (terminal or device or unit)) near2 ((base adj station) or (access adj point))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 07:09 |
| S23 | 956 | S22 and (\$1hand\$1over\$1 or \$1hand\$1off\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 07:10 |
| S24 | 1667 | (relay adj station) same ((base adj station) or (access adj point)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 07:33 |
| S25 | 280 | S24 and (\$1hand\$1over\$1 or \$1hand\$1off\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 07:34 |
| S26 | 105 | S25 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 07:34 |
| S27 | 13 | ("20010036810" "20020173310" "20030165127" "20040131025" "20040156339" "20050186982" "5345599" "5913168" "6067290" "6496546" "6567378" "7184703" "7218891").PN. OR ("7386036").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/09/25 07:54 |
| S28 | 680 | 455/439.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 08:17 |
| S29 | 590 | S28 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 08:18 |
| S30 | 5 | S29 and (relay adj station) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 08:18 |

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|-----|------|--|---|-----|----|---------------------|
| S31 | 301 | S29 and (list or table) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 09:47 |
| S32 | 410 | ((telephon\$4 or hand\$1set\$1 or cellular or pda or (user near2 equipment) or cell\$1phone\$1 or (cell near2 phone) or (mobile near2 station) or receiver or ((communicat\$4 or wireless or mobile or hand\$1held\$1 or portable or cordless or satellite or cell or cellular or user) near2 (device\$2 or terminal\$2 or station or unit\$2 or phone\$2 or telephone))) near2 (relay adj station) near2 ((base adj station) or (access adj point)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 16:29 |
| S33 | 133 | S32 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 16:30 |
| S34 | 3740 | 455/436.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 16:44 |
| S35 | 5498 | 455/436-443.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 16:46 |
| S36 | 4504 | S35 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 16:46 |
| S37 | 2189 | S36 and (list or table) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 16:47 |
| S38 | 117 | ((inter\$1base adj station) or (inter adj base adj station)) same (\$1hand\$1over\$1 or \$1hand\$1off\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 18:01 |
| S39 | 85 | S38 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/25 18:01 |

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|-----|------|---|---|-----|----|---------------------|
| S40 | 567 | 455/7.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:50 |
| S41 | 43 | S40 and (hand\$1over or hand\$1off) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:51 |
| S42 | 43 | S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:51 |
| S43 | 1 | S41 and (field adj (intensity or strength)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:52 |
| S44 | 653 | 455/13.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:54 |
| S45 | 1201 | (S44 or S40) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:55 |
| S46 | 127 | S44 and (hand\$1over or hand\$1off) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:55 |
| S47 | 2 | S46 and (field adj (intensity or strength)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:55 |
| S48 | 120 | S46 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:57 |
| S49 | 77 | S48 and (table or list) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 08:58 |
| S50 | 3 | "20040209624" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:04 |

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| S51 | 973 | 455/437.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:15 |
| S52 | 863 | S51 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:15 |
| S53 | 67 | S52 and (field adj (intensity or strength)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:16 |
| S54 | 32 | S53 and (table or list) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:16 |
| S55 | 467 | 455/438.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:32 |
| S56 | 403 | S55 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:33 |
| S57 | 23 | S56 and (field adj (intensity or strength)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:33 |
| S58 | 11 | S57 and (table or list) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 09:33 |
| S59 | 5498 | 455/436-443.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 10:07 |
| S60 | 270 | S59 and ((management adj (table or list)) or (cell adj (list or table))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 10:09 |
| S61 | 209 | S60 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 10:09 |

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|-----|-----|---|---|-----|----|---------------------|
| S62 | 47 | S61 and ((field adj (intensity or strength)) or rssi) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 10:10 |
| S63 | 34 | S66 and ((management adj (table or list)) or (cell adj (list or table))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 10:22 |
| S64 | 9 | S63 and ((field adj (intensity or strength)) or rssi) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 10:23 |
| S65 | 3 | "20050113093" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 10:27 |
| S66 | 680 | 455/439.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 11:32 |
| S67 | 39 | S66 and ((management adj (table or list)) or (cell adj (list or table))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 11:32 |
| S68 | 33 | S67 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 11:32 |
| S69 | 12 | S68 and ((field adj (intensity or strength)) or rssi) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 11:33 |
| S70 | 4 | (base adj station) near2 compris \$3 near2 (management adj (table or list)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 11:40 |
| S71 | 3 | S70 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 11:41 |
| S72 | 3 | "20050141593" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/26 14:46 |

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|-----|------|--|---|-----|----|---------------------|
| S73 | 2 | "20080014906" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 08:21 |
| S74 | 108 | ((macro adj diversity adj combining) or (MDC) or (diversity adj (site or hand \$1over or hand\$1off))).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:00 |
| S75 | 92 | S74 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:00 |
| S76 | 653 | 455/13.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:04 |
| S77 | 0 | S76 S74 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:05 |
| S78 | 4 | S76 and ((macro adj diversity adj combining) or (MDC) or (diversity adj (site or hand \$1over or hand\$1off))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:05 |
| S79 | 1315 | 455/432.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:17 |
| S80 | 419 | S79 and (hand\$1over or hand \$1off) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:18 |
| S81 | 364 | S80 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:18 |
| S82 | 122 | S81 and ((field or signal) adj (intensity or strength)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:21 |
| S83 | 0 | (multiple or different or multi) near2 ((relay or repeater) adj station) same ((detect\$3 or find \$3 or locat\$3) adj (base adj station)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:30 |

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|-----|-------|---|---|-----|----|---------------------|
| S84 | 3 | ((multiple or different or multi) same ((relay or repeater) adj station) same ((detect\$3 or find \$3 or locat\$3) adj (base adj station))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 10:30 |
| S85 | 0 | ("2008/0009243").URPN. | USPAT | AND | ON | 2008/09/29 10:31 |
| S86 | 17483 | ((frequenc\$3 near2 hop\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 11:00 |
| S87 | 11395 | ((((base adj station) or bts or ap or (access adj point)) near2 control\$4 near3 (network or system))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 11:06 |
| S89 | 262 | S87 and (((macro adj diversity adj combining) or (MDC) or (diversity adj (site or hand \$1over or hand\$1off)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 11:07 |
| S90 | 1 | S89 and ((relay or repeater) adj station) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 11:08 |
| S91 | 12 | S89 and (((relay or repeater) adj station) or sub\$2station or (sub near2 station)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 11:10 |
| S92 | 11 | S91 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 11:10 |
| S93 | 28 | ("5590177" "5666348" "5673259").PN. OR ("6507567").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/09/29 11:32 |
| S94 | 625 | S76 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 12:20 |
| S95 | 120 | S94 and (hand\$1over or hand\$1off) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 12:20 |

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| S96 | 4 | ((macro adj diversity adj combining)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 12:36 |
| S97 | 109 | ((diversity adj combining)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 12:43 |
| S98 | 89 | S97 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 12:43 |
| S99 | 0 | ("2006/0172710").URPN. | USPAT | AND | ON | 2008/09/29 12:48 |
| S100 | 39 | "5652765" | USPAT | AND | ON | 2008/09/29 12:52 |
| S101 | 40 | ("4761796" "5233626").PN. OR ("5652765").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/09/29 12:55 |
| S102 | 12 | ("4748655" "4977399" "5241701" "5410753" "5479479" "5509028" "5652765" "5675371" "5915208").PN. OR ("6633743"). URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/09/29 13:01 |
| S103 | 1868 | 375/130.ccls. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/09/29 13:08 |
| S104 | 0 | S103 S74 | US-PGPUB; USPAT; USOCR | AND | ON | 2008/09/29 13:09 |
| S105 | 46 | S103 and ((diversity adj combining)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 13:09 |
| S106 | 0 | S104 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 13:09 |
| S107 | 45 | S105 and (@ad<="20040603" or @pd<="20040603" or @rlad<="20040603") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/09/29 13:09 |

4/ 17/ 2009 5:23:23 PM

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